

SOUTH PRODUCTION NOTES

May 20, 2015
Afternoon Shift Notes

BASF EMPLOYEES

113 Last Recordable

688 Last Lost Time

68 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635

Getting the first batch mixed as of 9:00 pm. Start line and keep running.

#1 RC / AI 5635

Communication issue resolved earlier in day, restarted feed. Continue. Maintain feed rate of approx. 500 lbs/hr.

Exhaust to Trimer

#2 MED line / Styrene Trial:

We will only run afternoon shift from Wed through Fri, then if still needed Fri night and possibly Sat afternoon (Justin will advise remaining batches needed by Friday).

#2 RC/ Styrene Trial:

Continue On.

Exhaust to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix). Spiral elevator noisy WOW.

#3 RC / AI-5635

Communication issues resolved earlier in day, restarted line. Oversize screen changed to .176 x 1/2 per John Bodman's instructions.

Need oversize discharge line reworked so drop is more vertical to spiral. Work order written for DL Page.

Exhaust to CTO

#4 RC / D-1135 next:

Communication issues resolved earlier in the day, restarted line. Continue.

Awaiting Bodmann to advise on Wednesday about changing oversized screen.

Oversized drum needs to be refed to Calciner.

Exhaust to Trimer

#5 RC / Catoxid:

Feed is off for now. Vac-u-max filters and 5A DC filters were changed out Tuesday afternoon and vac-u-max system was tested several times. Had powder in the filters again so checking receiver filter integrity and verified it had the correct hardware holding it in place. Gavalek reinforcing the receiver lid, will also check the blower filter to verify if correct washers holding it. Will get with engineers on Thursday and try slow feeding if all vac-u-max leaks and hopper leaks are confirmed OK.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

Continue batches. **Will need to make next chrome tank on midnight shift.**

Have extruder operator help with feeding the national.

2nd floor will be a regulated area until more IH testing can be done.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer / D-1135

Continue On. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / AI-3915 Pill Mix:

PK Blender was cleaned out on day shift Wednesday. We will need to begin making pill mix again. Schirmer has lifted 2 bags of pill mix up to the 2nd floor of building 27 on Wednesday morning.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Cu-0860 partial load:

Load tower with the partial load of Cu-0860 on Wednesday once all the material has been found. Once this load is complete, we will need to change the sheaves and load / start E-474 early the week of May 25.

Tower 6 / E 406:

Loaded tower with E-406 Wednesday morning, will run later today

North Screener / Cu-0860:

Continue...switch to E 406 when 0860 done

South Screener / Cu 0860:

Still having issues with solenoid (still will not shut off when reaching weight)...switch to E 474 when 0860 done on this screener. Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should be in on Thursday or Friday and will be installed then. Continue to monitor and run in manual.

OCS found that the scale is working properly but there was a lot of material under it causing the scale issues we were having.

#2662 (west) Pill Machine / AI-3915:

Continue with manpower, but running low on mix

#2664 (east) Pill Machine / AI-3915:

Continue with manpower, but running low on mix

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 next:

Running but still having scale issues (kicks out). Engineers and OCS should have been notified.

WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 4096 next:

Zone 1 recirculation fan alarm is going off (W.O.W.) Midnight shift was unable to find the .076 x ¼ fines screen, alternate was found and screener set up.

NOTE: All raws are in the pole barn. 22,000 lbs...Bill Grodecki advised that this material WILL need to be repacked to bags. Start on it tonight with additional OT manpower coming in at 3:00 am.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Schofield advised that tank #2 slurry pump may have run in reverse and spun the impeller off. Status of pump replacement not known...will review in morning.

When pump is ready and manpower available, make two batches and hold.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK**
- 2) #3 MED#3RC**
- 3) West Pfaudler/National Dryer/#4 RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) #1 MED/#1RC**
- 7) #4 Tunnel Kiln**
- 8) HC-11 precip/dry (if you get the ok to restart)**
- 9) Reduction Screening**
- 10) Reduction Towers**

- 11) East Pfaudler clean up**
- 12) HC-11 Dryer/Calciner clean up**